

**Autumnwood ESH Consultants**

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Phone: 262.237.1130

8 March 2013

RCRA Enforcement and Compliance Assurance Branch (LU-9J)
77 West Jackson Boulevard
Chicago, Illinois 60604

Attn: Mr. John Nordine
P: 312.353.1243
E: nordine.john@epa.gov

Re: Central Wire, Union, Illinois Monthly Progress Report for February 2013

Dear Mr. Nordine:

Enclosed please find the Monthly Progress Report for the Central Wire facility located in Union, Illinois for the month of February 2013.

The eDMR for the groundwater pump and treat facility for February is also included in this report.

If you have any comments or questions regarding the progress of this project, please do not hesitate to call me at (262) 237-1130.

Sincerely,
Autumnwood ESH Consultants, LLC

John W. Thorsen, P.E.

JWT:jt

encl

cc:	Joyce Munie	IEPA
	Robert Kay	USGS
	Gerald W. Ruopp	Central Wire
	Henry Lopes	Central Wire
	Robert Johnson	Central Wire

MONTHLY PROGRESS REPORT
Central Wire Union, Illinois Site
February 2013

1. **Progress Made This Reporting Period** – This reporting period Central Wire continued the operation and maintenance of the groundwater extraction and treatment system. Central Wire treated an average of 674,000 gallons per day and met effluent limitations for pH; 1,1,1-TCA; TCE and PCE.

The electronic Discharge Monitoring Report (eDMR) for February 2013 is attached to this report. The groundwater level monitoring data from downgradient monitoring well DGW-2I is not being collected over the winter months since no irrigation at Ex. 6 PP / Ex. 7(C) is taking place until at least April 2013. Central Wire's current understanding is that Ex. 6 PP / Ex. 7(C) growing at this facility, but will continue growing Ex. 6 PP / Ex. 7(C). This is grown on the northern portion of their facility and has water supplied only by the Ex. 6 PP / Ex. 7(C) well.

EPA requested revisions to the October 2012 RCRA CMI Monthly Progress Report and the 2012 Field Investigation Report. That work was primarily completed in January and the revised 2012 Field Investigation Report and the October and December Monthly Progress reports were sent to EPA on February 12, 2013.

2. **Summary of Validated Data and Results** – No samples were collected in February but, as noted above, up more than ten years of data was reformatted and data exceeding the MCLs was graphed over time so trends could easily be observed.
3. **Upcoming Events/Activities Planned** – The existing remediation systems will continue to operate as planned. The next sampling event will be in June 2013.
4. **Anticipated Problem Areas and Recommended Solutions** – None.
5. **Key Personnel Changes** – None.
6. **Target and Actual Completion Dates** – This project has not deviated from the project schedule.